

BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2016-17/BD/WORK_INDENT22064

APPROVED SCHEDULE - B

EE/BTP/BBMP/E-PMT/08/2016-17, Date:23.07.2016

Emergency works in ward no. 08 Kodigehalli sub division.

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of	
				R NARAYANASWAMY	
				In Figures	In Words
1	18.21	Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick weight 1.07kg/m: sides and top sections 1.3 mm, thick weight 0.933 kg/m. shutter frame section comprising top and bottom section of size 40mmX18mm, wall thickness 1.25mm. weight 0.417 kg./m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc: providing and fixing 5.5mm thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenoned and rivetted, in the assembled frame stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws rawl plugs or teak wood gatties including cutting masonry or connd prevention of further rust formation and coated with greasy materials for non-adherence of mortars or any other sticky materials: the assembled frame fitted with the corner angles, strips and fitted with screws, rawl plugs	sqm	4572.25	Rupees Four Thousand Five Hundred Seventy Two and Twenty Five Paise Only
2	70.02	Providing, fabricating, assembling and fixing in position aluminium partitions using sections in combination of plain, single grove and double grove as per requirements for the frames of overall size 101.6mm X 44.45mm, 3.18mm. thick having section weight, plain sections 2.40kg/m single grove section 2.541 kg/m. and double grove section 2.683 kg/m and bottom member 114.3 mm X 44.45 mm 3.18 mm thick and 2.6 46 kg/m: aluminium louvres of size 77.6mmX27.6mm 1.7mm. thick section weight 0.483kg/m: bottom portions provided with 12mm. thick pre laminated sheet both side of approved colour lamination exterior grade:aluminium sections of mat finish or glossy finish using section, spacing of vertical member shall not exceed 0.6 m.c to c: sections are cut to the required lengths, joints mitred and comers grinded subdividing frames tennoned and riveted to the frames, the assembled frame should be stiffened with corner angles stripped and fixed with screws, rawl plugs and teak wood gutties to R.C.C.columns or masonry on snd prevention of further rust formation and coated with greasy materials for non-adherence of mortars or any other sticky materials: the assembled frame fitted with the corner angles, strips	sqm	5134.05	Rupees Five Thousand One Hundred Thirty Four and Five Paise Only
3	11.88	Providing, fabricating, assembling and fixing in position aluminium doors using following aluminium mat finish or glossy finish, outer frame plain section 101.6x44.45mm thickness 3.18mm, section weight 2.404 kg/m, door shutters vertical section 44.62x44.45mm thickness 3.18mm, section weight 1.505kg/m, top section 47.62x44.45mm thickness 3.00mm, section weight 1.426kg/m bottom section 114.3x44.45 thickness 3.18mm, section weight 2.646kg/m, door central section 49.91x44.45 thickness 3.00mm, section weight 1.495 kg/m glazing clips 19x17.3x11mm thickness 0.9mm section weight 0.124kg/m: aluminium sections cut to length joint metred corners grinded, the shutters pivoted opening arrangement with heavy duty aluminium alloy automatic door closures floor mounted providing and fixing standard approved acciessories, such as aluminium handle for full width or length, tower bolts, lock, pivots, P.V.C or rubber gasket with 5.5m thick plain glass for top and bottom panel: aluminium sections treated for removal of any rust and prevention of further rust formation and coated with greasy materials for non-adherence of mortars or any other sticky materials: the assembled frame fitted with the corner angles, strips and	sqm	6914.0	Rupees Six Thousand Nine Hundred Fourteen Only
4	1	Grandee Main desk (As per approved data rate)	sqm	23627.39	Rupees Twenty Three Thousand Six Hundred Twenty Seven and Thirty Nine Paise Only
5	1	Grandee 2 door + 3 drawers (As per approved data rate)	No	19926.86	Rupees Nineteen Thousand Nine Hundred Twenty Six and Eighty Six Paise Only

Signature of the contractor

Executive Engineer

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of	
				R NARAYANASWAMY	
				In Figures	In Words
6	2	High back net chair (As per approved data rate)	No	7226.86	Rupees Seven Thousand Two Hundred Twenty Six and Eighty Six Paise Only
7	6	High back chair (Normal)	No	6992.82	Rupees Six Thousand Nine Hundred Ninety Two and Eighty Two Paise Only
8	25	Plastic chair	No	764.04	Rupees Seven Hundred Sixty Four and Four Paise Only
9	6	Visitor chair	No	4108.79	Rupees Four Thousand One Hundred Eight and Seventy Nine Paise Only
10	12	Almirah	No	8793.76	Rupees Eight Thousand Seven Hundred Ninety Three and Seventy Six Paise Only
11	7	Medium sized table	No	11544.5	Rupees Eleven Thousand Five Hundred Forty Four and Fifty Paise Only
12	2	Computer table	No	8396.0	Rupees Eight Thousand Three Hundred Ninety Six Only
13	1	Writing table mobile pedestal (as per approved data rate)	No	28064.68	Rupees Twenty Eight Thousand Sixty Four and Sixty Eight Paise Only
14	1	Double battery UPS	No	47227.5	Rupees Forty Seven Thousand Two Hundred Twenty Seven and Fifty Paise Only
15	1	CCTV camera with all accessories	No	54574.0	Rupees Fifty Four Thousand Five Hundred Seventy Four Only
16	1	30 inch TV of approved make with all accessories	No	24138.5	Rupees Twenty Four Thousand One Hundred Thirty Eight and Fifty Paise Only
17	27.93	KSRB 2-2.2 : Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in Hard soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No, KBS 2.1(a) / 2.3.5, Page No. 5 / Item No. 2.3/ PWD SR 2015-16	cum	198.02	Rupees One Hundred Ninety Eight and Two Paise Only
18	8.38	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2. No. 12/ Item No. 4.3/ PWD SR 2015-16	cum	5223.05	Rupees Five Thousand Two Hundred Twenty Three and Five Paise Only
19	10.7	KSRB 5.2.3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 Page No. 23 / Item No. 5.6 / PWD SR 2015-16	cum	4259.65	Rupees Four Thousand Two Hundred Fifty Nine and Sixty Five Paise Only

R. Narayana

Signature of the contractor

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[Signature]
Executive Engineer

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Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of	
				R NARAYANASWAMY	
				In Figures	In Words
20	4.28	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5-1.13 Page No. 23 / Item No. 5.9 / PWD SR 2015-16	cum	5052.84	Rupees Five Thousand Fifty Two and Eighty Four Paise Only
21	14.11	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 kgs, with 20mm and down size graded granite metal, coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplasticiser @ 3lts confirming to IS 9103-1999 reaffirmed-2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, walls (any thickness) including attached plasters, column, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. Specification No. KBS 4.1,4.6, No. 13/ Item No. 4.11/ PWD SR 2015-16	cum	6384.47	Rupees Six Thousand Three Hundred Eighty Four and Forty Seven Paise Only
22	27.93	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. Specification No. KBS 2.9 (P.6/I.2.10) PWD SR 2015-16	cum	133.5	Rupees One Hundred Thirty Three and Fifty Paise Only
23	102.76	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. Page No. 25 / Item No. 5.27 / PWD SR 2015-16	sqm	1049.06	Rupees One Thousand Forty Nine and Six Paise Only
24	8.81	KSRB 4.2.10 : Providing and laying in position reinforced cement concrete of mix M20 with OPC cement @ 24kgs, with 12 mm and down size graded granite metal coarse aggregates @ 0.5175 cum and fine aggregates @ 0.345 cum with superplasticiser @ 0.225lts, machine mixed, well compacted for plain chajja of 7.5 cms. average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, curing, complete as per specification. Specification NO. KBS 4.1, 4.6 Page No. 14 / Item No. 4.19 / PWD SR 2015-16	sqm	488.37	Rupees Four Hundred Eighty Eight and Thirty Seven Paise Only
25	1.62	KSRB 4.9.1: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 Page No. 17 / Item No. 4.46.2 / PWD SR 2015-16 - FE 500	Qtl	61111.59	Rupees Sixty One Thousand One Hundred Eleven and Fifty Nine Paise Only
26	103.66	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 Page No. 15 / Item No. 4.31/ PWD SR 2015-16	sqm	315.94	Rupees Three Hundred Fifteen and Ninety Four Paise Only
27	13	KSRB 4-6.10 : Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 Page No. 16 / Item No. 4.37 / PWD SR 2015-16	sqm	292.58	Rupees Two Hundred Ninety Two and Fifty Eight Paise Only
28	0.26	KSRB 9.4-2 : Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making laster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. (PWDSR 2015-16, P. 51, I. 9.11)	cum	114177.25	Rupees One Hundred Fourteen Thousand One Hundred Seventy Seven and Twenty Five Paise Only

R. Narayana
Signature of the contractor

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of	
				R NARAYANASWAMY	
				In Figures	In Words
29	2.52	Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 30mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) (PWDSR 2015-16, P. 52, I. 9.29)	sqm	4148.4	Rupees Four Thousand One Hundred Forty Eight and Forty Paise Only
30	3.64	Providing and fixing in position fully panelled Honne wood fully panelled shutters for windows with styles and rails of 35mm. thick, 75mm wide in two halves with panels of 25mm thick including cost of cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) (PWDSR 2015-16, P. 54, I. 9.44)	sqm	5302.03	Rupees Five Thousand Three Hundred Two and Three Paise Only
31	65.96	KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. Page No. 113 / Item No. 15.21 / PWD SR -2015-16	sqm	203.58	Rupees Two Hundred Three and Fifty Eight Paise Only
32	58.04	KSRB 15.3.11 :Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. Page No. 113 / Item No. 15.19 / PWD SR 2015-16 (Inside wall)	sqm	246.97	Rupees Two Hundred Forty Six and Ninety Seven Paise Only
33	124	KSRB 15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. (P. 114 / I. 15.33 PWD SR - 2015-16).	sqm	26.7	Rupees Twenty Six and Seventy Paise Only
34	110.39	KSRB 15.3.9: Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications Page No. 113 / Item No. 15.17 / PWD SR 2015-16 (Out side Wall)	sqm	209.14	Rupees Two Hundred Nine and Fourteen Paise Only
35	124	KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after thoroughly brooming the surface free from mortar drops and other foregin matter including preparing the surface even and sand paper smooth, cost of materials, labours, complete as per specifications PWD SR 2015-16 (P.116 /I. 15.49.1)	sqm	73.42	Rupees Seventy Three and Forty Two Paise Only
36	110.39	KSRB 15-16.1: providing and finishing external walls in two coats with water proof cement paint of approve brand and shade to give an even shade after thoroughy brooming the surface to remove all dirt and losse powdered material, free from mortar dops and other foreign matter cost of materials, labours, complete as per specifications PWD SR 2015-16 (P. 117 / I. 15.53.2) with Primer	cum	87.89	Rupees Eighty Seven and Eighty Nine Paise Only
37	12.33	KSRB15-17 : Painting of wood surface KSRB 15-17.1 : Applying priming coat over new wood surface and / or wood based surface with white lead paint priming including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour, complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work. (PWDSR 2015-16, P-No: 117, Item No: 15.55)	sqm	34.49	Rupees Thirty Four and Forty Nine Paise Only
38	12.33	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work. (PWDSR 2015-16, P-No: 118, Item No: 15.60.1)	sqm	90.11	Rupees Ninety and Eleven Paise Only
39	33.11	Providing and fixing Special make glazed Vitrified tiles (Granomite finis) of approved make, quality and colour of sized 6000x600x10mm thick fixed on existing flooring wit ha special roffe adhesive for flooring and skirting etc., complete including providing spears at required interval and removing stains etc., complete. Page No. 107 / Item No. 14.43 / PWD SR 2015-16	sqm	1277.12	Rupees One Thousand Two Hundred Seventy Seven and Twelve Paise Only

R. Narayanaswamy
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40	32.38	Providing and laying intergral cement based water proofing treatemtn including preparation of surface as required for treatment of roofs, balconies, terraces etc., consisting of following application. A. Applying and grouting a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with proprietary water proofing compound over the RCC slab after cleaning the surface before treatment. B. Laying cment concrete usign broken brick bats 25mm to 200mm size with 50% of cm 1:5 admixed with water proofing comund. C. proper curing. D. Finishing with 20mm thick joint less cm of mix 1:4, e. whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test including cost of materials, labour complete as per specifications. (PWDSR 2015-16, P. 66, I. 10.2)	sqm	954.5	Rupees Nine Hundred Fifty Four and Fifty Paise Only
41	11.2	Providing and fixing on wall surface 2.5kg / sq.cm H.D.P.E. rain down water pipes 110mm outer dia approved make and brand with necessary specials like shoes, bends and offsets fixed with iron clamps, wall plugs, screws, including cost of materials, labour, curing complete as per specifications.(PWDSR 2015-16, P. 47, I. 8.17)	m	530.65	Rupees Five Hundred Thirty and Sixty Five Paise Only
42	2	Providing fixtures Door lock	No	420.85	Rupees Four Hundred Twenty and Eighty Five Paise Only
43	4	Handles power coated 150mm	No	58.77	Rupees Fifty Eight and Seventy Seven Paise Only
44	202	Hinges 5" heavy duty	No	38.83	Rupees Thirty Eight and Eighty Three Paise Only
45	4	Tower bolt 300 mm long	No	121.74	Rupees One Hundred Twenty One and Seventy Four Paise Only
46	8.23	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T & P and scaffolding wherever necessary, sorting the dismantled material, disposal of unservicea ble material and stacking the serviceable material with all lifts complete as per specifications. - RCC grade M20 and above	cum	258.09	Rupees Two Hundred Fifty Eight and Nine Paise Only
47	131.18	Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in Hard soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications	cum	198.02	Rupees One Hundred Ninety Eight and Two Paise Only
48	34.51	Providing and laying in position plain cement concrete of mix M10 with OPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications	cum	5223.05	Rupees Five Thousand Two Hundred Twenty Three and Five Paise Only
49	1.74	Providing and laying in position Reinforced cement concrete of mix M20 withOPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of machinery, curing, complete as per specifications	cum	6384.47	Rupees Six Thousand Three Hundred Eighty Four and Forty Seven Paise Only
50	2.4	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifacaitons with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work	sqm	251.42	Rupees Two Hundred Fifty One and Forty Two Paise Only

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51	11.52	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specification with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work	sqm	394.93	Rupees Three Hundred Ninety Four and Ninety Three Paise Only
52	48.06	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stones hammer dressed in courses not less than 20 cm high, bond stones at two apart in each course including cost of all materials, labour, curing complete as per specifications.	cum	4259.65	Rupees Four Thousand Two Hundred Fifty Nine and Sixty Five Paise Only
53	30.64	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications	cum	5052.84	Rupees Five Thousand Fifty Two and Eighty Four Paise Only
54	57.6	Providing and constructing granite / trap / basalt size stone masonry in superstructure with cement mortar, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications	cum	5314.27	Rupees Five Thousand Three Hundred Fourteen and Twenty Seven Paise Only
55	296.16	Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.	sqm	102.35	Rupees One Hundred Two and Thirty Five Paise Only
56	9.9	Providing and laying in position plain cement concrete of mix M10 using 20mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing, complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work	cum	5656.91	Rupees Five Thousand Six Hundred Fifty Six and Ninety One Paise Only
57	14.12	Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.64 cum and fine aggregates @ 0.43 cum with superplasticiser @ 3lts confirming to IS9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications, specification	cum	6288.44	Rupees Six Thousand Two Hundred Eighty Eight and Forty Four Paise Only
58	37.8	Providing and fixing MS bars to windows and ventilators including cutting making holes in frame work with two coats of approved paints.	kg	114.58	Rupees One Hundred Fourteen and Fifty Eight Paise Only
59	400	Providing barbed GI wire fencing of 12x12 gauge drawn into stone pillars or iron pillars including drawing in holes wherever necessary excluding the cost of pillars but including the cost of barbed wire and binding wire etc., complete.	m	30.04	Rupees Thirty and Four Paise Only
60	4.03	Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation 50 (table moulded) with cement mortar 1:6 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications.	cum	6990.76	Rupees Six Thousand Nine Hundred Ninety and Seventy Six Paise Only
61	0.07	Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making laster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications	cum	114177.25	Rupees One Hundred Fourteen Thousand One Hundred Seventy Seven and Twenty Five Paise Only
62	1.89	Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 30mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures)	sqm	4489.93	Rupees Four Thousand Four Hundred Eighty Nine and Ninety Three Paise Only

R. Narayana

Signature of the contractor

16/02

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of	
				R NARAYANASWAMY	
				In Figures	In Words
63	278.25	Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications etc., complete with all leads and lifts as per the directions of the Engineer-in-charge of the work	kg	94.56	Rupees Ninety Four and Fifty Six Paise Only
64	0.73	Providing and laying in position reinforced cement concrete of design mix M20 with opc cement @ 320 kgs, with 20mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for R.C.C. beams, columns of all sizes in foundation plinth and superstructure ground floor level for roof slabs, staircase, lintels, columns including cost of all materials, labour, HOM of machinery, curing, complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work. (excluding cost of steel, fabrication and plastering)	cum	6537.99	Rupees Six Thousand Five Hundred Thirty Seven and Ninety Nine Paise Only
65	2.04	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beams haunchings, cantilever, girders, bressumers and lintels exceeding 1m in depth including cost of all materials, labour complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.	sqm	278.12	Rupees Two Hundred Seventy Eight and Twelve Paise Only
66	4.49	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications	sqm	600.73	Rupees Six Hundred and Seventy Three Paise Only
67	0.28	providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications	Qtl	61111.59	Rupees Sixty One Thousand One Hundred Eleven and Fifty Nine Paise Only
68	3.37	Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications	sqm	203.58	Rupees Two Hundred Three and Fifty Eight Paise Only
69	11.97	Providing 18mm thick cement plaster in single coat with cement mortar 1:6 to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work	sqm	209.14	Rupees Two Hundred Nine and Fourteen Paise Only
70	15.34	Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications	sqm	26.7	Rupees Twenty Six and Seventy Paise Only
71	18.22	Providing 12mm thick cement plaster in single coat with cement mortar 1:6 to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work	sqm	159.08	Rupees One Hundred Fifty Nine and Eight Paise Only
72	15.34	Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after thoroughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.	sqm	73.42	Rupees Seventy Three and Forty Two Paise Only
73	18.22	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work. with primer	sqm	87.89	Rupees Eighty Seven and Eighty Nine Paise Only

R. Narayana

Signature of the contractor

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16/02
Executive Engineer

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Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of	
				R NARAYANASWAMY	
				In Figures	In Words
74	4.54	Applying priming coat over new wood surface and / or wood based surface with white lead paint priming including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour, complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work	sqm	34.49	Rupees Thirty Four and Forty Nine Paise Only
75	4.54	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.	sqm	90.11	Rupees Ninety and Eleven Paise Only
76	1.68	Providing and fixing Special make glazed Vitrified tiles (Granomite finish) of approved make, quality and colour of size 600x600x10mm thick fixed on existing flooring with a special roffe adhesive for flooring and skirting etc., complete including providing spears at required interval and removing stains etc., complete	sqm	1277.12	Rupees One Thousand Two Hundred Seventy Seven and Twelve Paise Only
77	1	Providing fixtures a) Door lock (I. 391)	No	420.85	Rupees Four Hundred Twenty and Eighty Five Paise Only
78	2	b) Handles power coated 150mm (I. 393)	No	58.77	Rupees Fifty Eight and Seventy Seven Paise Only
79	4	c) Hinges 5" heavy duty (I. 1395)	No	38.83	Rupees Thirty Eight and Eighty Three Paise Only
80	1	d) Tower bolt 300 mm long (I. 412)	No	121.74	Rupees One Hundred Twenty One and Seventy Four Paise Only
81	1.4	Supplying and fixing new Mangalore tiles on existing reepers	sqm	376.01	Rupees Three Hundred Seventy Six and One Paise Only
82	2.12	Providing lath plaster with cement mortar 1:3, 5cm thick with 6mm dia mild steel bars at 20cm c/c both horizontally and vertically fixing chicken mesh for drop chajja, facia, backing to cup boards including cost of all materials, labour, providing and removing form work HOM of machineries, curing, complete s per specifications.	sqm	1033.48	Rupees One Thousand Thirty Three and Forty Eight Paise Only

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92

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